

Abstract

An electrical circuit is provided with a substrate, preferably of synthetic polymer or coated paper, and an electrical circuit letterpress printed onto the substrate from ink comprising of electrical particles suspended in a resin. The resin may be an organic resin such as a soy resin, and the electrical particles may be electrically conductive such as metallic silver. The manufacture of conductors, resistors, capacitors and other electrical components is proposed. The circuit printing process is reliable and comparatively inexpensive and does not suffer from the inherent limitations of other additive printing processes.

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